Identifying and Analyzing Projects, Programs and Ordinances in Your Watershed

Goal: Build on & coordinate with existing projects & programs

Identify the local programs, projects and ordinances that currently address water quality

TIP

Ask members of your steering & technical committees. Review newspaper archives for local initiatives. Speak with individuals who represent these initiatives.

Are existing programs, projects & ordinances consistent with the goals of your watershed plan?

- Relate to the goals of the watershed?
- Effectively addressing water quality? If not, what needs to change?
- What partnerships exist? How well are they working?
- Opportunities for cooperation on new activities?

Example Watershed

Priority pollutant: sediment
Priority source of sediment: road-stream crossing

Observations:

- Some culverts too short
- Some culverts too small
- Some BMPs not being maintained

Example Watershed Programs, Projects & Ordinances to Research

Designated/ Desired Use

Pollutant

Source

Objectives by Source

Who to Contact

Type of Info Needed

- Warmwater fishery;
 aquatic life/wildlife
- Sediment
- Road-stream crossings
- Reduce sediment from road-stream crossings
- Road Commission
- Operational procedures and design criteria

Example Watershed Programs, Projects & Ordinances to Research

Designated/ Desired Use

Pollutant

Source

Objectives by Source

Who to Contact

Type of Info Needed

- Warmwater fishery; aquatic life/wildlife
- Hydrologic flow
- Urban storm water
- Reduce flow fluctuations from urban storm water
- Township, city & county planners & engineers
- Ordinances or procedures addressing storm water

Example Watershed Programs, Projects & Ordinances to Research

Designated/ Desired Use

Pollutant

Source

Objectives by Source

Who to Contact

Type of Info Needed

 Recreation trail along the river

Township, city & county

Program or process for establishing

Identify opportunities to coordinate with or improve upon existing programs

- Define tasks for coordination/improvement
- Designate responsible individual/organization
- Develop milestones (intermediate accomplishments needed to reach objective)
- Timeline
- Estimate costs

Example Watershed Goal: Protect Warmwater Fishery

Objective by source

 Reduce sediment from eroding roadstream crossings

Tasks

- Work with local road commissioner to change design criteria to accommodate current stream flows
- Explore methods for improving maintenance practices

Responsible Organization

Lead agency and road commission

Example Watershed Goal: Protect Warmwater Fishery

Tasks

 Work with local road commissioner to change design criteria to accommodate current stream flows

Milestones

- Set up committee of local engineers to evaluate existing design criteria (1st quarter)
- Recommend new design criteria to commission (2nd quarter)

Estimated Costs

\$2,500

Example Watershed Goal: Protect Warmwater Fishery

Tasks

 Explore methods for improving maintenance practices

Milestones

- Review existing maintenance practices (2nd quarter)
- Meet with union to discuss alternative practices (2nd quarter)

Estimated Costs

\$500

Products

A summary of:

- Existing local projects, programs and ordinances
- Modifications needed to meet the watershed goals

